

Title (en)

MACHINE PROVIDED WITH AN OIL PUMP AND A METHOD TO START SUCH A MACHINE.

Title (de)

MASCHINE MIT ÖLPUMPE UND VERFAHREN ZUM STARTEN EINER SOLCHEN MASCHINE

Title (fr)

MACHINE ÉQUIPÉE D'UNE POMPE À HUILE ET PROCÉDÉ DE DÉMARRAGE D'UNE TELLE MACHINE

Publication

**EP 3676482 A1 20200708 (EN)**

Application

**EP 18749566 A 20180717**

Priority

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- BE 201805151 A 20180312
- IB 2018055280 W 20180717

Abstract (en)

[origin: US2020232355A1] Machine provided with a machine element (2) and an oil pump (4) and a motor (3) to drive the machine element (2) and the oil pump (4), whereby the oil pump (4) is provided with a shaft (13) with a rotor (12), whereby the oil pump (4) is provided to pump oil from an oil reservoir (5) via an inlet channel (8) to nozzles that lead into the motor (3) and/or machine element (2) to lubricate and/or cool one or more bearings or other machine components, characterized in that in the inlet channel (8), near the oil pump (4) a dam (16) is provided that is higher than the height (A) of the central axis (18) of the shaft (13) of the oil pump (4) minus the smallest diameter (B) of the rotor (12) of the oil pump (4) divided by two.

IPC 8 full level

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Citation (search report)

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